Changed a file from non-ASCII to ASCII ENTERED Changed a file from non-ASCII to ASCII ENTERED Changed the margins in cases where the sequence text was "wrapped" down to the next line. Edited a format error in the Current Application Data section, specifically: Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer Changed the spelling of a mandatory field (the headings or subheadings), specifically:		CRF Errors Corrected by the STIC System Branch 3/5/2
Changed the margins in cases where the sequence text was "wrapped" down to the next line. Edited a format error in the Current Application Data section, specifically: Edited the Current Application Data section with the actual current number. The number inputted by the applicant was		09/627 79/6 CRF Processing Date: 7/7/21
Edited a format error in the Current Application Data section, specifically: Edited the Current Application Data section with the actual current number. The number inputted by the applicant was	Numt Cha	nged a file from non-ASCII to ASCII ENTERED Verified by: (STIC st
Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer Changed the spelling of a mandatory lield (the headings or subheadings), specifically: Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted:		
applicant was the prior application data; or other Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer Changed the spelling of a mandatory field (the headings or subheadings), specifically: ——————————————————————————————————		
Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer Changed the spelling of a mandatory field (the headings or subheadings), specifically:	Edite appl	ed the Current Application Data section with the actual current number. The number inputted by the icant was the prior application data; or other
Changed the spelling of a mandatory field (the headings or subheadings), specifically: Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:	Add	ed the mandatory heading and subheadings for "Current Application Data".
Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted: on-ASCII garbage at the beginning/end of files; secretary initials/filename at end of page numbers throughout text; other invalid text, such as Inserted mandatory headings, specifically: 2207 gulfally Corrected an obvious error in the response, specifically: Edited identifiers where upper case is used but lower case is required, or vice versa. Corrected an error in the Number of Sequences field, specifically: A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.	Edite	ed the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
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Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted:	Соп	ected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
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Corrected an errer in the Number of Sequences field, specifically: A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted. Deleted ending ston codes in artino acid sequences and adjusted the "(A)Length:" field accordingly (er		rected an obvious error in the response, specifically:
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Deleted ending ston codon in artino acid sequences and adjusted the "(A)Length:" field accordingly (er		
Deleted ending stop codon in antino acid sequences and adjusted the "(A)Length:" field accordingly (er due to a Patentin bug). Sequences corrected:		
	Dele due l	ted <i>ending</i> stop codon in artino acid sequences and adjusted the "(A)Length:" field accordingly (error to a Patentin bug). Sequences corrected:
Other:		Or!
		the applicant in the first Office

22

*Examiner: The above corrections must be communicated to the applicant in the Action. DO NOT send a copy of this form. 3/1/95



1600

RAW SEQUENCE LISTING DATE: 03/25/2003 PATENT APPLICATION: US/09/627,896B TIME: 09:56:16

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 7
         GOLDMAN, SAMUEL
 8
 9
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18 <130> FILE REFERENCE: 08702.0081-01000
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21 <141> CURRENT FILING DATE: 2000-07-27
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25

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269

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/627,896B
DATE: 03/25/2003
TIME: 09:56:16

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\03252003\1627896B.raw

271	Pro	Glv	Ser	Ser	Val	Lvs	Val	Ser	Cys	Lvs	Ala	Ser	Glv	Tvr	Thr	Phe	
272			35			_		40	_				45	_			
274 275	Thr	Asp 50	Tyr	Ala	Ile	Gln	Trp 55	Val	Arg	Gln	Ala	Pro 60	Gly	Gln	Gly	Leu	
277 278	Glu 65	Trp	Ile	Gly	Val	Ile 70	Asn	Ile	Tyr	Tyr	Asp 75	Asn	Thr	Asn	Tyr	Asn 80	
		Lys	Phe	Lys	Gly		Ala	Thr	Met	Thr		Asp	Lvs	Ser	Thr		
281		_		_	85	_				90			_		95		
283 284	Thr	Ala	Tyr	Met 100	Glu	Leu	Ser	Ser	Leu 105	Arg	Ser	Glu	Asp	Thr 110	Ala	Val	
	Tyr	Tyr	Cys		Arg	Ala	Ala	Trp	Tyr	Met	Asp	Tyr	Trp		Gln	Gly	
287			115					120	-				125	_		_	
289 290	Thr		Val	Thr	Val	Ser											
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			EATUI					•									
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300									ght (•			
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308	Met	Asp	Ser	Gln	Ala	Gln	Val	Leu	Ile	Leu	Leu	Leu	Leu	Trp	Val	Ser	
309	1				5					10					15		
									aca								96
312	Gly	Thr	Cys	_	Asp	Ile	Val	Leu	Thr	Gln	Ser	Pro	Asp	Ser	Leu	Ala	
313				20					25					30			
									att								144
	Val	Ser		GLY	GLu	Arg	Ala		Ile	Ser	Cys	Lys		Ser	Gln	Ser	
317			35					40					45				100
									aac								192
321	ьеu	ьеu 50	ASN	ser	Arg	Thr	55	GIU	Asn	Tyr	Leu		Trp	Tyr	GIN	GIN	
	222		aaa	Cac	cct	cct		cta	ctg	a+c	tac	60	~~~	tac	a c +	200	240
									Leu								240
325	65	LLO	СТУ	GIII	FIU	70	пуз	пеп	пеи	TTE	75	тър	Ala	Ser	TIIT	80	
		tct	aaa	atc	cct	-	cac	ttc	agt	aac		aas	tct	aaa	202		288
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331	O L u	JCI	OT y	vai	85	1155	111.9	1110	JCI	90	DCI	OLY	OCI	Ory	95	715P	
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									Gln								
335				100					105			p		110			
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339	4	4 -	115			<i>4</i> -		120				1	125	1		- <u>-</u>	

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/627,896B

DATE: 03/25/2003 TIME: 09:56:17

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\03252003\I627896B.raw

L:883 M:361 W: Invalid Split Codon, Sequence data for SEQ ID#: 23